

2018

# Diploma in Design and Specification of Plastics

## Part 4: The Chemistry of Plastics & How it Affects Properties

A two day course on The Chemistry of Plastics and How it Affects Properties

**Who should attend.....** Participants with a technical background, probably with tertiary qualifications in science or engineering. The course will appeal to Designers, Materials Specifiers, Purchasing, Plastics Production Supervisory Staff and Design Engineers.

**Topics covered .....** This course will be polymer specific, focusing on polymers used by the New Zealand industry. Where possible, content will reflect the interests of the participants, but will include a selection of polymers for specific application and associated design criteria; Suitability of polymers for specific uses; over view of high performance polymers; strengths and weaknesses of various polymers in relation to performance criteria; and the affects of additives.

**Presenter .....** Richard Wood: Consultant  
Additives Specialists: Clariant NZ Ltd

**Date .....** **Auckland:** **Semester 1:** Thursday 7th – Friday 8th June, 2018, 9.00am - 4.30pm  
**Semester 2:** Thursday 22nd – Friday 23rd November, 2018, 9.00am - 4.30pm

**Venue .....** **Auckland:** Waipuna Conference Suites, 60 Highbrook Drive, Highbrook.

**Cost of registration ....** \$803.85 (\$699 + \$104.85 gst) per person for Plastics New Zealand members  
\$918.85 (\$799 + \$119.85 gst) per person for non Plastics New Zealand members

**Prerequisite .....** Completion of Part 2 of the DDSP programme. Note that a basic understanding of organic chemistry will be assumed.

**Certificate.....** Certificate of completion from Plastics New Zealand after the course assignment has been completed and submitted.



### PART 4 - The Chemistry of Plastics & How it Affects Properties

This is a tax invoice once payment is received  
GST Reg No. 42-299-200

I/We will be attending the course:  **Semester 1:** Thursday 7th – Friday 8th June, 2018  
 **Semester 2:** Thursday 22nd – Friday 23rd November, 2018

Name(s) .....

Company .....

Address .....

Phone .....Fax .....Email .....

Any special dietary requirements .....

Total amount paid \$..... **Credit Plastics NZ bank account: ANZ, Auckland: 01 1839 0035879 00**

(GST incl) **OR**  Cheque enclosed  Company Invoice

**OR charge my**  Visa  Master Card **(Note: a charge of 2.5% applies if paying by credit card)**

Name on card .....Number on card .....

Expiry date \_\_\_\_ / \_\_\_\_ .....Signature.....

Send to: **Plastics New Zealand**, PO Box 76378, Manukau City. Ph 09 255 5662. Fax 09 255 5663 www.plastics.org.nz ddsp@plastics.org.nz